Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended)   In a communication system comprising a gateway node arranged to establish communications between a first communication network and a second circuit-switched communication network via a plurality of given circuit-switched channels of said second communication network, said given circuit-switched channels being associated with said gateway node, and at least two control entities arranged to control communications between said first and second networks, where each of said control entities is allocated a respective group of said given channels for control, a method for reallocating said given circuit-switched channels among said control entities, comprising the steps of:

automatically monitoring one or more sources of communication performance information, by

comparing a number of momentarily occupied circuit-switched channels among the circuit-switched channels allocated to a particular control entity with one or more predetermined occupation thresholds, and

comparing a time average of a number of occupied circuit-switched channels among the circuit-switched channels allocated to a particular control entity with one or more predetermined traffic thresholds;

on the basis of data received from said one or more sources of communication performance information, automatically determining whether a reallocation triggering condition is met,

and if said reallocation triggering condition is met, automatically performing a reallocation procedure for calculating a reallocation of said given circuit-switched channels among said control entities.

2.   (Previously Presented)   The method of claim 1, wherein said circuit switched channels are time division multiplex channels.

3.   (Canceled)

4. (Previously Presented) The method of claim 1, wherein said reallocation procedure comprises discriminating between reallocatable and non-reallocatable circuit-switched channels, where the calculating of a reallocation of circuit-switched channels is only performed for the reallocatable circuit-switched channels.

5. (Previously Presented) The method of claim 1, wherein the step of automatically determining if a reallocation triggering condition is met comprises checking whether data received from said one or more sources of communication performance information fulfills one or more rules.

6. (Previously Presented) The method of claim 5, wherein said one or more rules are user configurable.

7. (Previously Presented) The method of one claim 1, wherein said reallocation procedure comprises a step of checking whether a condition for automatic reallocation execution is fulfilled, and if the condition is fulfilled, executing the calculated reallocation, and otherwise outputting an indication to a user that a reallocation has been calculated.

8. (Previously Presented) The method of claim 7, wherein after having output said indication to a user that a reallocation has been calculated, said reallocation procedure waits for a user confirmation input, and if said user confirmation is input, executing the calculated reallocation.

9. (Previously Presented) The method of claim 8, wherein while waiting for said user confirmation input, said reallocation procedure determines, on the basis of the momentary data received from said one or more sources of communication performance information, whether the calculated reallocation for which said indication was output is still needed, and if not, disables the user confirmation.

10. (Previously Presented) The method of claim 7, wherein said condition for automatic reallocation execution is the presence of one or more of a predetermined timing value, a predetermined flag setting, and a predetermined signal.

11.   (Previously Presented)   The method of claim 1, wherein each calculated reallocation is recorded together with a time-stamp and information associated with the reallocation triggering condition that triggered the reallocation calculation.

12.   (Canceled)

13.   (Currently Amended)   In a communication system comprising a gateway node arranged to establish communications between a first communication network and a second circuit-switched communication network via a plurality of given circuit-switched channels of said second communication network, said given circuit-switched channels being associated with said gateway node, and at least two control entities arranged to control communications between said first and second networks, where each of said control entities is allocated a respective group of said given channels for control, a device for reallocating said given circuit-switched channels among said control entities, comprising:

an automatic monitor for automatically monitoring one or more sources of communication performance information, and for automatically determining whether a reallocation triggering condition is met, on the basis data received from said one or more sources of communication performance information <u>the automatic monitor comprising the following:</u>

<u>a channel occupation monitor for comparing a number of momentarily occupied circuit switched channels among the circuit-switched channels allocated to a particular control entity with one or more predetermined occupation thresholds, and</u>

<u>a traffic volume monitor for comparing a time average of a number of occupied circuit switched channels among the circuit-switched channels allocated to a particular control entity with one or more predetermined traffic thresholds, and</u>

an automatic reallocator responding to said automatic monitor, for automatically performing a reallocation procedure for calculating a reallocation of said given circuit-switched channels among said control entities,

14.   (Canceled)

15.   (Previously Presented)   The device of claim 13, furthermore comprising an event log memory for recording each calculated reallocation together with a time-stamp and information associated with the reallocation triggering condition that triggered the reallocation calculation.

16.   (Previously Presented)   The device of claim 13, further comprising a rule data base memory accessible by said automatic monitor, said automatic monitor being arranged to automatically determine whether a reallocation triggering condition is met by checking whether data received from said one or more sources of communication performance information fulfills one or more rules stored in said rule data base memory.

17.   (Previously Presented)   The device of claim 16, further comprising a user interface connected to said rule data base memory, said user interface and said rule data base memory being arranged such that the rules stored in said rule data base memory can be configured via said user interface.

18.   (Previously Presented)   The device (6) of claim 13, wherein said automatic reallocator is arranged to check whether a condition for automatic reallocation execution is fulfilled, and if the condition is fulfilled, to execute the calculated reallocation, and otherwise to output an indication that a reallocation has been calculated.

19.   (Previously Presented)   The device of claim 13, further comprising one or more interface adapters, each being arranged to convert a format used inside the device into an interface format used in a node with which the interface adapter is designed to be connected.